Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Friday 01 Sep 2023 until 23:59 on Saturday 02 Sep 2023

Forecast Issued on Thursday 31 Aug 2023 at 16:01 by Met Office Aberdeen

Confidence: High for mainly dry and bright weather on Friday and most of Saturday. Some uncertainty for late Saturday and Sunday for the track of a weather front near NW Scotland with a potential for strong winds and persistent rain. High for settled conditions again from Monday.

Headline for Friday 01 Sep 2023: Dry with plenty of sunshine and light winds.

Mountain weather hazards on Friday 01 Sep 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
No Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Clear night	Clear night	Sunny	Sunny	Sunny intervals	Sunny intervals	Sunny	Clear night
Precipitation probability							
<05%	<05%	<05%	<05%	<05%	<05%	<05%	<05%

Forecast for Friday 01 Sep 2023

Weather: A chilly start with some patchy fog in the glens. Any fog quickly clearing then a dry day with long sunny spells and remaining clear through the evening. Caithness hills and the far northeast of Assynt may be cloudier with the odd shower.

Chance of cloud-free hill tops above 800m: Mostly 95%, but 60% in far northeast.

Low cloud and visibility: Generally very good visibility. Early fog patches affecting glens and lower slopes soon dispersing. Patchy cloud above 600m in the far northeast.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Friday 01 Sep 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	12/16 SE	12/15 E	14/18 E	13/18 E	10/15 E	7/11 E	10/14 E	11/16 E	9/12 SE
900	12/16 SE	12/15 E	14/18 E	14/19 E	11/16 E	7/11 E	11/16 E	11/16 E	9/12 SE
600	10/14 SE	9/13 E	12/18 E	12/17 E	9/14 E	6/10 E	8/13 E	11/16 E	8/10 SE
300	6/13 E	5/12 E	9/16 E	8/15 E	8/14 E	5/10 E	6/12 E	7/13 E	5/9 E
Glen	10/14 E	8/12 E	12/18 E	10/16 E	6/11 E	5/8 E	6/11 NE	10/14 E	6/9 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	7/4	7/4	7/3	7/3	9/6	10/9	10/8	7/5	8/5
900	8/5	8/5	7/4	8/4	10/7	11/10	10/8	8/6	8/6
600	10/8	10/8	10/7	10/8	12/11	14/13	13/11	11/9	10/9
300	10/9	10/8	9/7	13/11	16/14	17/16	15/14	11/10	10/9
Glen	13/11	13/11	12/10	15/13	18/17	19/19	18/17	15/13	13/12
Freezing Level*	2000m	1900m	1900m	1900m	1800m	1900m	2000m	1900m	2000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

The first day of meteorological autumn offers a dry day with plenty of sunshine for most and becoming rather warm.

Forecast for Saturday 02 Sep 2023

Weather: A dry night with clear spells. Another dry day with sunny spells but becoming cloudier in the afternoon with strengthening southwesterly winds on the tops. Some rain arriving from the northwest during the evening.

Maximum wind: South 10-15mph increasing Southwest 25mph gusts 35mph in afternoon, perhaps gusts 50mph later on ridges and summits.

Chance of cloud-free hill tops above 800m: 95%, becoming 60% in evening.

Low cloud and visibility: Good visibility through most of the day. Cloud increasing during the afternoon and evening with some patches of cloud and fog developing above 800m.

Temperature: **Glens:** Plus 9C rising to 17C in west and 20C in east.
At 800m: Plus 8C rising to 13C.
Freezing level: Well above summits.

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